K&M Tire Highway 3 @ Forest Avenue Hayfork, California Case No. 1TTR052

Notice of Proposed No Further Action related to petroleum hydrocarbon discharge. Comment Period ends June 18, 2003

Problem Description:

The K&M Tire site is a former service station located on Highway 3 near the intersection of Forest Avenue in Hayfork, Trinity County. Three underground storage tanks (USTs) were removed from the site on March 22, 1994. Gasoline was stored in two 5,000-gallon USTs and diesel was stored in one 7,500-gallon UST. Contaminated soil and groundwater were discovered beneath the USTs during the removal process.

Interim Actions Completed:

Soil samples were collected below the USTs after the UST system was removed and the highest concentrations of diesel and gasoline detected in soil were 310 parts-per-million (ppm) and 110 ppm respectively. Water in the bottom of the UST excavations was sampled and the highest concentrations of gasoline and benzene detected in groundwater were 80 parts-per-billion (ppb) and 1.2 ppb respectively. Diesel was not detected in groundwater.

Four test pits were installed around the former UST areas in 1996 and soil and groundwater samples were collected from the test pits. Based on the samples collected during the UST removal process and the samples collected from the test pits, additional excavation was conducted to remove some remaining contaminated soil. In 1999, approximately 550 cubic yards of soil was excavated, stockpiled onsite, and the soil was eventually hauled offsite for disposal.

In March 2003, eight borings were installed at the site for collection of soil and groundwater samples. No gasoline constituents or oxygenates were detected in any of the soil or groundwater samples. Diesel was detected in soil samples from two of the borings at concentrations of 240 ppm and 12 ppm. Diesel was detected in one of seven groundwater samples at a concentration of 200 ppb.

Proposed Action:

This site is proposed for no further action.

MtBE Status: MtBE was not detected in the soil and groundwater samples collected during the UST removal process, soil excavation process or boring investigation.

Unless comments are received with significant new information, Regional Water Board staff plans to concur with no further action upon conclusion of the comment period. For further information regarding this site, please contact Dean Prat at (707) 576-2801.